

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/21/2004

Samuels, Gauthier & Stevens LLP Suite 3300 225 Franklin Street Boston, MA 02110 EXAMINER HASHMI, ZIA R

IIASIIMI, ZIA

PAPER NUMBER

ART UNIT

DATE MAILED: 10/21/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/938,277	08/23/2001	Barbara J. Hughey	NSI.6382	1932

TITLE OF INVENTION: SAMPLE INTRODUCTION INTERFACE FOR ANALYTICAL PROCESSING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected be maintenance fee notification	below or directed otherwise	Patent, advance ord in Block 1, by (a)	ders and noti specifying a	fication of maintenance fees a new correspondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 10/21/2004				Fee(s) Transmittal. I papers. Each addition	of mailing can only be used for this certificate cannot be used an all paper, such as an assignment of mailing or transmission.	for any other accompanying
Samuels, Gauthier & Stevens LLP Suite 3300 225 Franklin Street Boston, MA 02110				C I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the c	g deposited with the United
200001, 1111 02110						(Depositor's name)
						(Signature)
				<u> </u>		(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMEI	O INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
HASHM	II, ZIA R	2881		250-288000		
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicate PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	n 37 CFR 3.11. Completion	Correspondence ation form of a Customer E PRINTED ON Telow, no assignee of this form is NOT	(1) the nail or agents (2) the nail registered 2 registered listed, no in the PATENT data will app or a substitute	ear on the patent. If an assi	s a member a 2s a member a 2s a member a 3s a member a 3s a member a sumes of up to 3s a member a 3s a member a sumes of up to 3s a member a sum a sum a member a sum a sum a member a sum a member a sum a member a sum a sum a member a sum a sum a member a sum	document has been filed for
					Corporation or other private gr	roup entity Government
4a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # or Copies			Deposit Acc	ount Number	(enclose an extra	copy of this form).
_ 0	s (from status indicated above SMALL ENTITY status. See	•	☐ b. Applic	cant is no longer claiming SM	ALL ENTITY status. See 37 (CFR 1.27(g)(2).
• •			tion Fee (if ar I from anyon Office.	ny) or to re-apply any previou e other than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration No.		
This collection of information an application. Confidential submitting the completed a	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required 1.14. This co depending u	to obtain or retain a benefit b llection is estimated to take I pon the individual case. Any	y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Suite 3300 225 Franklin Stree	t		ART UNIT	PAPER NUMBER
Boston, MA 02110)		2881	
			DATE MAILED: 10/21/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec	. 1.27(a))	\$245.00
By other than a small	entity	\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.